WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLE TEN POST OFFICE SQUARE BOSTON, MASSACHUSETTS 02109

> INTELLECTUAL PROPERTY LAW PATENTS, TRADEMARKS AND COPYRIGHTS

> > TELEPHONE (617) 542-2290 PACSIMILE (617) 451-0313

THOMAS P. GRODT RICHARD E. GAMACHE CHI SUK KIM

OF COUNSEL ARTHUR 8. MORGENSTERN

> JOSEPH WEINGARTEN (1919-1984)

FACSIMILE COVER SHEET

DATE: July 9, 2003

STANLEY M. SCHURGIN

GORDON R. MORIARTY JAMES F. THOMPSON DAVID A. DAGG

CHARLES L. GAGNEBIN III VICTOR B. LEBOVICI BEVERLY E. HJORTH

HOLLIDAY C. HEINE, Ph.D.

TO: Examiner Chat C. Do

Group Art Unit: 2124

FROM: Thomas P. Grodt

Our File: ADI-005XX

Your Ref: Appl. No. 09/630,258

Filed: August 1, 2000

(703) 746-7239 fax No.:

No. of pages transmitted (including this page)

Sent by:

Time:

A confirmation copy of this transmission will not be mailed unless the following is checked: []

MESSAGE

PLEASE DELIVER DIRECTLY TO: EXAMINER Chat C. Do, Tel. (703) 305-9662 GROUP ART UNIT NO: 2124

FOR KNTRY

Enclosed for filing please find an: Amendment and clean copy of Abstract

The Commissioner is hereby authorized to Charge Deposit Account No. 23-0804 for any additional filing fees associated with this communication or credit any overpayment.

Attorney for Applicant: Thomas P. Grodt

Registration No. 41,045

THIS MESSAGE MAY CONTAIN CONFIDENTIAL OR PRIVILEGED INFORMATION INTENDED ONLY FOR THE PERSON(S) IDENTIFIED ABOVE. IF IT HAS BEEN RECEIVED AT ANY OTHER PLACE OR HAS NOT BEEN PLEASE CALL THE ABOVE IDENTIFIED SENDING PARTY COLLECT CLEARLY RECEIVED, DO NOT SHOW OR DISTRIBUTE THIS MESSAGE TO ANYONE OTHER THAN THE INTENDED INSTRUCTIONS. RECIPIENT (S). THANK YOU. 293337-1

PATENT

Rev 05/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

Marc Hoffman et al

Application No.

09/630,258

Filed

August 1, 2000

For

A METHOD FOR EFFICIENTLY COMPUTING A

FAST FOURIER TRANSFORM

Examiner

Do, Chat C.

Attorney's Docket

ADI-005XX

Group Art Unit: 2124

July 9, 2003

Thomas P. Grodt

Registration No. 41,045 Attorney for Applicant(s)

AMENDMENT

Via Facsimile Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 9, 2003, please amend the above-identified patent application as follows.

WRINCARTEN, ECHURGIN, GAGNERIN & LEBOVICI LLD TEL. (617) 542-2290 FAX. (617) 451-0313

Application No.: 09/630,258 Filed: August 1, 2000 Group Art Unit: 2124

Rev 05/03

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP

Ten Post Office Square Boston, Massachusetts 02109 Telephone: (617) 542-2290 Telecopier: (617) 451-0313

Via Facsimile
COMMISSIONER FOR PATENTS
P.O. Box 1450

Alexandria, VA 22313-1450

Date: July 9, 2003

Attorney

Docket No.: ADI-005XX

Sir:

In re application of: Marc Hoffman et al.

Entitled:	A METHOD FOR EFFICIENTLY COMPUTING A FAST FOURIER TRANSFORM	

Trans	mitted herewith is an amendment in the above-identified application. The following checked items are applicable:				
[]	This is a Request for Continued Examination under §1.114; authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$) per §1.17(e). [] Enter the unentered amendment previously filed on per §1.116.				
[]	A Petition for Extension of Time for month is hereby made under §1.136(a); authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$) per §1.17.				
[X]	In the event a Petition for Extension of Time is required by this paper and not otherwise provided, such Petition is here made and authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of such extension.				
[]	is hereby appointed Associate Attorney by: Registration No.:				
	Attorney of Record: Registration No.:				

[] Other:

CLAIMS AFTER AMENDMENT:	MINUS PRIOR PAID CLAIMS:	EQUALS PRESENT EXTRA CLAIMS:	RATE:	ADDITIONAL FEE:
Independent	3 - 3	= 0	x \$84.00 =	0
Total	8 - 20	= 0	x \$18.00 =	0
[] Multiple Dependent C	0			
	0			
Small Entity filing, divid	0			
	0			

[X] No additional fee. []

The fee has been calculated above; authorization is provided herewith to charge Deposit Account No. 23-0804 (\$______) for the cost of same.

[X] The Commissioner is hereby authorized to charge payment of any additional filing fees under §1.16 associated with this communication or credit any overpayment to Deposit Account No. 23-0804.

I hereby certify that this correspondence is being sent via facsimile to Examiner Chat C. Do, Group Art Unit 2124, Fax No. (703) 746-7239, on 1, 1, 2, 2, 2, 3.

SUBMIT IN TRIPLICATE

TPG/ad/293335-1

Attorney of Record: Thomas P. Grodt

Registration No.: 41,1045

Received from < 16174510313 > at 7/9/03 4:50:21 PM (Eastern Daylight Time)